Signature

PTO/SB/21 (02-04)
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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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DEARING!		Application Number	10/631,135	
TRANSMITTAL		Filing Date	July 31, 2003	
FORM		First Named Inventor	Siew L. CHOW et al.	
(to be used for all correspondence after initial filing)		Art Unit 3632		
		Examiner Name	R. O. Ramirez	
Total Number of Pages in This Submission	21	Attorney Docket Number	2060-01700	

ENCLOSURES (Check all that apply)					
\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	Fee Transmittal Form Fee Attached Amendment/Reply After Final Affidavits/declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statement Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53	One replacement sheet, Drawing(s)Figure 6 Licensing-related Papers Petition Petition to Convert to a Provisional Application Change of Correspondence Address Terminal Disclaimer Request for Refund CD, Number of CD(s) After Allowance communication to Technology Center (TC) Appeal Communication to Board of Appeals and Interferences Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) Proprietary Information Proprietary Information Status Letter Other Enclosure(s) (please Identify below): Acknowledgement Postcard			
	SIGNA	TURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm or Individual name Signature Date August 4, 2004 CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.					
Typed o	or printed name	•			

This collection of information is required by 37 CPR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date

August 4, 2004

PTO/SB/17 (10-03)
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(\$) 470

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

Complete if Known		
Application Number	10/631,135	
Filing Date	July 31, 2003	
First Named Inventor	Siew L. CHOW et al.	
Examiner Name	R. O. Ramirez	
Art Unit	3632	
Attorney Docket No.	2060-01700	

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)					
Check Credit card Money Other None	3. ADDITIONAL FEES					
Deposit Account:	Large Entity Small Entity					
Deposit Co. 0.700	Fee Fee Fee Fee Pee Fee Pescription Fee P	alai				
Account 03-2769	Code (\$) Code (\$) 1051 130 2051 65 Surcharge - late filing fee or oath	aru				
Number Deposit Contact Deposit	1052 50 2052 25 Surcharge - late provisional filing fee or	\neg				
Account Name	cover sheet	\neg				
The Director is authorized to: (check all that apply)	1053 130 1053 130 Non-English specification 1812 2.520 1812 2.520 For filing a request for ex parte reexamination					
Charge fee(s) indicated below Credit any overpayments		\dashv				
Charge any additional fee(s) or any underpayment of fee(s)	1804 920* 1804 920* Requesting publication of SIR prior to Examiner action	—				
Charge fee(s) indicated below, except for the filing fee	1805 1,840* 1805 1,840* Requesting publication of SIR after Examiner action					
to the above-identified deposit account.	1251 110 2251 55 Extension for reply within first month					
FEE CALCULATION	1252 420 2252 210 Extension for reply within second month	_				
1. BASIC FILING FEE Large Entity Small Entity	1253 950 2253 475 Extension for reply within third month					
Fee Fee Fee Fee Description Fee Paid	1254 1,480 2254 740 Extension for reply within fourth month					
Code (\$) Code (\$) 1001 770 2001 385 Utility filing fee	1255 2,010 2255 1,005 Extension for reply within fifth month	_				
1002 340 2002 170 Design filing fee	1401 330 2401 165 Notice of Appeal					
1003 530 2003 265 Plant filing fee	1402 330 2402 165 Filing a brief in support of an appeal					
1004 770 2004 385 Reissue filing fee	1403 290 2403 145 Request for oral hearing					
1005 160 2005 80 Provisional filing fee	1451 1,510 1451 1,510 Petition to institute a public use proceeding					
SUBTOTAL (1) (\$) -0-	1452 110 2452 55 Petition to revive - unavoidable					
	1453 1,330 2453 665 Petition to revive - unintentional					
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501 1,330 2501 665 Utility issue fee (or reissue)					
Ext <u>ra Claims below Fee Paid</u>	1502 480 2502 240 Design issue fee					
Total Claims 30 -23** = 7 x 18 = 126	1503 640 2503 320 Plant issue fee					
Claims 10 -6" = 4 1 1 00 = 344	1460 130 1460 130 Petitions to the Commissioner					
Multiple Dependent	1807 50 1807 50 Processing fee under 37 CFR 1.17(q)	_				
Large Entity Small Entity Fee Fee Fee Fee Fee Description	1806 180 1806 180 Submission of Information Disclosure Stmt					
Code (\$) Code (\$)	8021 40 8021 40 Recording each patent assignment per property (times number of properties)					
1202 18 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in excess of 3	1809 770 2809 385 Filing a submission after final rejection (37 CFR 1.129(a))					
1203 290 2203 145 Multiple dependent claim, if not paid	1810 770 2810 385 For each additional invention to be	乛				
1204 86 2204 43 ** Reissue independent claims	examined (37 CFR 1.129(b)) 1801 770 2801 385 Request for Continued Examination (RCE)	ᅱ				
over original patent 1205 18 2205 9 ** Reissue claims in excess of 20	1801 770 2801 385 Request for Continued Examination (RCE) 1802 900 1802 900 Request for expedited examination	\dashv				
and over original patent	of a design application	\dashv				
SUBTOTAL (2) (\$) 470	Other fee (specify)	一				
**or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) -0-					

SUBMITTED BY			(Complete (if applicable))			
Name (Print/Type)	Jonathan M. Harris	1. []	Registration No.	44,144	Telephone	(713) 238-8000
Signature	MU	Mith			Date	August 4, 2004

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Siew L. CHOW et al. Applicants:

Confirmation No.:

3944

Serial No.:

888888 Group Art Unit:

3632

10/631,135

Examiner:

R. O. Ramirez

Filed:

July 31, 2003

Atty. Docket No.:

2060-01700

For:

Passive Gravity-Compensating

Mechanisms

Client Ref. No.:

9869SG84JFC

RESPONSE TO OFFICE ACTION DATED MAY 24, 2004

Mail Stop Amendment Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450 Date: August 4, 2004

AMENDMENT

Sir:

In response to the Office action of May 24, 2004, please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Amendments to the Drawings begin on page 12 of this paper and include an attached replacement sheet.

Remarks/Arguments begin on page 13 of this paper.

08/10/2004 BSAYASI1 00000040 032769 10631135

02 FC:1202